Jan'y 27.

Today's Receipts.

Sch. Lucinda L Lowell, Jordan River, N. S., 311 bbls. salt herring.
Sch. Paragon, Quero Bank, 45,000 lbs. halibut, 5000 lbs. salt cod, 1000 lbs. fresh fish.
Sch. George H. Lubee, shore.
Sch. Hove. shore.

Sch. George H. Lubee, shore.
Sch. Hope, shore.
Sch. Emily Cooney, shore.
Sch. Viking, shore.
Sch. Teresa and Alice, shore.
Sch. Margaret Dillon, shore.
Sch. Mertis H. Perry, shore.
Sch. Flora J. Sears, shore.
Sch. Edith Silveira, shore.
Sch. Emily Sears, shore.
Sch. Emily Sears, shore.
Sch. Ethel B. Penney, shore.

Sch. Ethel B. Penney, shore.

Today's Fsh Market.

Ground pollock, 55 cts. per cwt.; gut-

Salt Georges cod, large \$4.00, mediums, \$3.00. Bank halibut, 101-2 cts. per Ib. for

white and 81-2 cts. for gray
Salt pollock, \$1.50; salt haddock,

Eastern salt shack trip cod, \$3.25 per cwt. for large and \$3.00 for mar-

Splitting prices for fresh fish, Western cod, large \$1.75; mediums, \$1.37 1-2, Eastern cod, large \$1.75; medium \$1.37 1-2; cusk, \$1.60 for large, \$1.10 for medium and 50 cts. for snappers; haddock, 80 cts.; hake, 75 cts.; pollock, 70 cts. Eastern deck handline cod, \$4.00 for

large and \$3.00 for medium.

Boston Arrivals.

Sch. Raymah, 40,000 haddock, 10,000

Sch. Mildred V. Nunan, 7000 haddock,

500 cod, 7000 hake. Sch. Mary T. Fallon, 5000 haddock, 1000 cod, 1000 pollock.

Sch. Rose Standish, 5000 cod. Sch. Lillian, 5000 cod. Sch. Valentinga, 1000 haddock, 5000

cod, 1000 pollock. Sch. Olive F. Hutchins, 10,000 haddock, 2000 cod, 2000 hake.
Sch. Helen B. Thomas, 8000 haddock,

1000 cod, 3000 hake.

Haddock, \$2.00 to \$3.00 per cwt.;
large cod, \$4.00 to \$4.25; market cod,
\$2.50 to \$3.25; hake, \$2.25 to \$5.00; pollock, \$3.00.

Jany 28.

## UNCLE SAM'S CHAIN OF LIGHT

The goal toward which the Lighthouse Board of this country is striying is a continuous chain of lighthouses, completely encircling the United States and possessions, and in the case of rivers' and inland seas bounding the waters on all sides, so that a ship may never leave the area of a light thrown by one lighthouse before entering the circle of the light of another. As fast as congress will appropriate the money the gaps are being filled.

It is frequently asked of lighthouse keepers why electricity is not used in place of oil. The answer is that an electric light is expensive to install and difficult and expensive to maintain. There is always difficulty in keeping the arc exactly in the focal point of the lenses, the carbons never burning twice alike and constant watching being necessary, Failure to have the light sources exactly alike in the focal point of the lens results in sending the light rays up or down, instead of straight out where they are wanted.

Electricity, while superior in pentrative power in a fog vantage over a powerful oil lantern in clear weather. Mineral oil, colza oil, or lard oil lights of the first order could be seen for a hundred miles, were it not for the curvature of the earth, and as long as the light is visible long before the coast is, all pur-

poses are served.

It is only within recent years that mineral oil has been in use for light houses. Lard oil succeeded colza oil and was used exclusively up to 1880, and with mineral oil up to 1889. Since the latter year mineral oil has Leen used entirely, except where electricity has been experimented with or coal oil, or acetylene gas. So far coal oil, for power efficiency, ease of operation and cheapness holds its own against all other means of light making.

Jany 28.

In 1852 the Frenzee system of lenticular glasses was introduced from France, and still remains, and it is impossible for a keeper to maintain poor light with this apparatus without flagrant disobedience to instruc-

2any 28.

Today's Receipts.

Sch. Gladiator, Green Bank, 24,000 lbs. halibut.

Sch. Olive F. Hutchins, via Bos-

Sch. Thomas Brundage, shore.
Sch. Mary E. Cooney, shore.
Sch. Maud F. Silva, shore.
Sch. Edith Silveira, shore.

Sch. Walter P. Goulart, shore.
Sch. Flora J. Sears, shore.
Sch. Frances P. Mosquita, shore.
Sch. Belbina P. Domingoes, shore.
Sch. Buema, shore.

Mary Edith, shore. Sch.

Sch. Rita A. Viator, shore. Sch. Emily Cooney, shore.

Sch.

Hope, shore. Viking, shore. Georgianna, shore. Sch.

Ida M. Silva, shore. Motor, shore

Sch.

Sch. Flavilla, shore. Sch. Mina Swim, shore.

Sch. Reliance, shore. Sch. Julietta, shore.

Today's Fsh Market.

Ground pollock, 55 cts. per cwt.; gutted, 60 cents.

Salt Georges cod, large \$4.00, medi-

Bank halibut, 101-2 cts. per lb. for white and 81-2 cts. for gray.
Salt pollock, \$1.50; salt haddock,

\$1.50.

Eastern salt shack trip cod, \$3.25 per cwt. for large and \$3.00 for mar-

Splitting prices for fresh fish, Western cod, large \$1.75; mediums, \$1.37 1-2, Eastern cod, large \$1.75; medium \$1.37 1-2; cusk, \$1.60 for large, \$1.10 for medium and 50 cts. for snap-pers; haddock, 80 cts.; hake, 75 cts.; pollock, 70 cts.

Eastern deck handline cod, \$4.00 for large and \$3.00 for medium.

Boston Arrivals.

Sch. Catherine D. Enos, 1500 haddock, 2000 cod.

Sch. Pontiac. Sch. Tecumseh, 4000 cod.

Sch. Natalie J. Nelson, 30,000 haddock, 5000 cod.

Sch. Juniata, 5000 haddock, 200

Sch. M. Madeliene, 500 haddock, 6000 cod.

Sch. Sadie M. Nunan, 12,000 haddock, 4000 cod, 4000 hake.
Sch. Manomet, 4000 haddock, 3000 cod, 1000 hake.

Sch. Victor and Ethan, 7000 haddock, 1500 cod.
Sch. Aspinet, 7000 haddock, 1000

cod, 4000 hake. Sch. Galatea, 10,000 haddock, 200 cod, 200 hake.

Sch. Athena, 5000 haddock, 1000 cod. Sch. Seaconnet, 8000 haddock, 500

cod. Sch. Hortense, 8000 haddock, 1000 cod, 1000 hake.

Sch. Richard J. Nunan, 20,000 haddock, 2000 cod, 7000 hake. Sch. On Time, 2000 cod.

Sch. Eddie A. Minot, 7000 cod. Haddock, \$2 to \$3.15 per cwt.; large cod, \$3.25 to \$4; market cod, \$1.50 to \$2; hake, \$2.50 to \$5.

## PORT OF GLOUCESTER.

Arrived Today.

Sch. Gatherer, Ipswich for Boston. Sch. Herman Kimball, Rockport, Me., for Boston.

h. Mattie Alles, Provincetown for Portland.

Br/ sch. Tasmania, Boston for Lunenburg, N. S.

Small Pox at Newfoundland.

According to information brought by the steamer Bruce from Port Au Basque, N. F., to Sydney, C. B., a small pox epidemic is raging in Newfoundland, and 350 cases are reported in that colony. Most of the cases were in the vicinity of Ramea on the southwest coast.
At Port au Basque four cases had

developed, but no fatalities. disease is of the usual type, and the authorities are using every precaution to stamp it out.

The locality where it is reported is where Gloucester fishermen call in early spring, so that the above notice will be a warning for them to keep clear of that infected DEADLOCK ON FISHERIES

Jany 29.

Proposed Agreement Not Satisfactory to Newfoundland Government

St. John's, Jan. 29.—The colonial government has not given its assent, as yet, to the proposed fishery agreement between Great Britain and the United States, and the opinion is expressed in some quarters that it will

Premier Bond and his cabinet decline to discuss the situation for publication, but it is admitted in government circles that a deadlock ex-

The opposition press holds the viewpoint that Bond is unwilling to allow claims of American vessel owners for damages caused by the detention of schooners to be submitted to The Hague for arbitration.

Jany 29.

## TIMES FISH BUREAU.

Today's Receipts.

Sch. Thomas J. Carroll, shore. Sch. Winnifred, shore. Sch. Catherine D. Enos, shore.

Today's Fsh Market.

Ground pollock, 55 cts. per cwt.; gutted, 60 cents.

Salt Georges cod, large \$4.00, medi-

Bank halibut, 101-2 cts. per lb. for white and 81-2 cts. for gray.
Salt pollock, \$1.50; salt haddock.

Eastern salt shack trip cod, \$3.25 per cwt. for large and \$3.00 for mar-

Splitting prices for fresh fish, Western cod, large \$1.75; medium, \$1.37 1-2, Eastern cod, large \$1.75; medium \$1.37 1-2; cusk, \$1.60 for large, \$1.10 for medium and 50 cts, for snappers; haddock, 80 cts.; hake, 75 cts.; pollock, 70 cts.

Eastern deck handline cod, \$4.00 for large and \$3.00 for medium,

Boston Arrivals.

Sch. Romance, 25,000 haddock, 10,-000 cod.

Sch. Dictator, 10,000 hake, 4000 cusk, 22,000 halibut.
Sch. Blanche F. Irving, 8000 cod.
Shore haddock, left over from Thursday, \$3.50 per cwt.; hake, \$3; cusk, \$1.50; halibut, 10 and 8 cts. per fb.

## PORT OF GLOUCESTER.

Arrived Today.

Steamer Reliance, Boston for Port-

Steamer Massasoit, Eastport for Sch. Samuel Castner, Jr., Calais for

Port Chester. Sch. G. M. Coster, Calais for Port Chester.

Large Codfish.

Sch. Seaconnet, which arrived at Boston yesterday, had some good sized codfish, two out of the trip weighing over 45 pounds, while two others went 51 pounds each.

RECORD PRICE FOR BAIT.

Two Bushels of Squid Sold for \$50. at Provincetown.

The limit in the price of fresh bait was reached a few days ago at Pro-vincetown, when two bushels of squid, or about two thirds of a barrel, sold from John Williams' trap for the un-heard of price of \$50. There must have been some bidding and the shore fishermen must have wanted fresh bait worse than they ever did before,

Halibut Fare at Boston.

Sch. Dictator, Capt. Fred Thompson who went out the first week in this month, arrived at Boston yesterday afternoon with a snug fare, 22,000 pounds of halibut and 10,000 pounds of fresh fish. She fished on Quero bank and Capt. Thompson reports bad weather. The fish brought 10 cents per pound for white and 8 cents for gray.

Scarcity of Fishing Arrivals.

About as dull as can be is the situation in the fishing arrival line, both here and at Boston this morning, for there are no vessels in here with fish, and the only one to show up at T wharf is sch. Romance of this port, a week out, with 35,000 pounds of fresh fish. Friday is not much of a market day, but Capt. Corkum will get something out of the trip all right.

Shore Boats Iced Up.

Some of the shore boats came in here this morning pretty well iced up, showing that the temperature outside was good and frosty.